Vision Amplifier AV-1600 + Vision CS-1600 Speakers

Vision AV-1600 25w per channel stereo Mixer amp + CS1600 30w Tile mount speakers. The AV-1600 has 4 inputs and 1 x Balanced XLR microphone input. 2386005

Vision AV-1600 is a 4 channel digital Stereo mixer amplifier, the AV-1600 amplifier is compact, flexible, easy to use and uses no power at idle. Rated at 2 x 25w RMS per channel at 8 ohms impedance the digital. The Vision 25w Stereo AV-1600 power amplifier includes 4 x Stereo inputs / 1 x Stereo Pre-Output / 1 x Balanced Mic input with Phantom Power.

Mounting Ears: AV-1600 Included Mounting hardware allows attachment of the Vision AV-1600 to a wall, projector pole, or rack. It has 1U / half-rack-width chassis.

Touch Control: The input and power on/off buttons on the AV-1600 are sleek touch buttons. Fewer moving parts means less noise and more reliable. The backlit dials are clear and easy to use. Useful LED indicators show the volume levels even in low light environments.

Flexible Inputs and Output: The Vision AV-1600 has 4 stereo inputs (via phono connectors) that can accept input from a variety of sources including computer laptops and DVD players and the Vision AV-1600 amplifier features an line-level pre-output, which feeds the sound on to a subwoofer for bass reinforcement, or a tape recorder recording, or even to a larger amplifier if you need more power! Comes with input and output cables meaning it is ready for use out of the box.

Flexible Inputs and Output:

The microphone input on the Vision AV-1600 uses a professional Balanced XLR connector, to eliminate the electromagnetic noise induced on long cable runs and comes with "Phantom Power" ie the required voltage for the microphones used on desk and conference and other sensitive condenser microphones. The AV-1600 is the only of its kind to have this feature

Amp with ceiling and Ground Lift Switch:

A unique feature of this amplifier is the ability to be used in tandem with a data projector to the ceiling, using the projector's remote control to select inputs and adjust the volume of the Vision AV-1600.

Simply mount the amplifier on the ceiling above the projector (thus making it more difficult for theft) and route all the audio from the Vision AV-1600 projector.AV-1600 i. The AV-1600 is equipped with an AC current output, which allows the amplifier to the projector and use the same socket, and a ground-lift switch to eliminate noise on the audio signals sometimes led by data projectors. Simple!

Speakers: The **Vision CS1600 speaker** is designed for unobtrusive sound dispersion whilst mounted flush into **false ceilings** and **ceiling tile**s or deep custom made plaster board **cavity walls**, a perfect alternative for situations where **External wall mount speakers** are not appropriate.

[PDF] Vision AV-1600 Amplifier Product Brochure

[PDF] Vision CS-1600 Speaker Product Brochure

AV-1600 Amplifier Specifications:

Amplifier Dimensions: 220 x 165 x 44mm

Amplifier Weight: 1.2kg

Packaged Weight: 2.5kg

COLOUR: Black

INPUTS

4 x Stereo inputs via phono connectors

1 x Microphone inputs via balanced XLR

OUTPUTS

1 x Stereo Line-level output via phono connectors

TECHNICAL DETAILS

2 x 25w @ 4 ohms

Total Harmonic Distortion <2%

Frequency response (line in): 50Hz~17kHz

Signal to noise ratio (line in): 75dB

Rating input level/Impedance:

line in 400~450mV/47kohms

Power consumption (rating condition): <=100W

ACCESSORIES INCLUDED

1 x 2-phono to 2-phono cable 2m long

1 x 2-phono to 3.5mm minijack cable 2m long

1 x Euro Figure-8 Power cable 2m long

1 x UK Figure-8 Power cable 2m long

2 x Unshielded Speaker Cable 5m long

1 x Pair wall/pole mounting ears

1 x Pair rack mounting ears

POWER RATING: 100~240V Internal Power Supply

WARRANTY: 2-year return to base

COMPLIANCES: RoHS, WEEE & CE compliant

ORDER PART CODE: AV-1600+CS-1300 bundle [2386005]

Speaker Specifications:

Colour: White

Speaker Dimensions:

Cutout Size: 202mm (8")

Mounting Depth: 128mm

Speaker Weight: 3kg (per pair)

Accessories Included: Cut-out template

Warranty: 2-year return to base

Compliances: RoHS & WEEE Compliant

Order Part Code: CS-1300 1461131

Product Image Gallery